

USAF Declass/Release Instructions On File

DETACHMENT "H"

3 April 1969

STANDARD OPERATING PROCEDURE

H-50-10

AIRBORNE ABORT PROCEDURES

- I. **PURPOSE:** The purpose of this SOP is to establish the procedures to be followed in the instances of airborne aborts.
- II. **SCOPE:** This SOP is applicable to all pilots flying mission aircraft of this organization.
- III. **RESPONSIBILITY:** It the responsibility of all pilots flying with this organization to adhere to the provisions of this SOP.
- IV. **PROCEDURES:**
 - A. Air abort due to mechanical difficulty: In the instances of mechanical difficulty which dictates an airborne abort, the pilot will, if possible immediately notify the Command Post of his intentions, and will request any assistance desired. The nature of the difficulty will be disclosed only to the extent that the security of the mission will not be endangered.
 - B. Abort due to radio failure: In the event that the UHF radio is lost, the pilot will so advise the Command Post, using SSB. The Command Post will coordinate the recovery clearance and will act as a relay for any recovery instructions. In the event of complete radio failure, it will be at the pilots discretion whether recovery will be attempted at home base or an alternate. If recovery is made at home base, he will return to the GM high cone VFR on top, on a heading of 360°, continue outbound for two (2) minutes, then turn right, and if above 20,000ft, descend to recross the high cone at 20,000ft, and continue on a normal TACAN letdown. Weather permitting, he will fly down the runway at 1,000ft on the side opposite traffic, rocking wings. If at night, he will fly down the runway with landing lights on steady. If fuel permits, he will make a long initial to give mobile control and maintenance time to get into position.
 - C. Abort for other reasons: If any other condition necessitates an early abort, the pilot will so advise the Command Post of his intentions, and give an approximate time of intended landing.

25X1A9a

Distribution:

Detachment Commander

Copies

1	Detachment Commander
2	Executive Officer
3-5	D/Operations
6-8	D/Materiel
9-11	D/Support
12-15	Hqs
16-17	C/Security